

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20050149377").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 03:51
L2	50	historical with product with configurat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:01
L3	46	historical with product with configuration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:01
L4	3	historical with product with configuration with demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:01
L5	3	3 same demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:02
L6	15	3 and demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:02
L7	3	(historical with demand) same (product with configuration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:04
L8	41	(historical with demand) and (product with configuration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:04
L9	29	8 and rules	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:04

L10	6	((("7386832") or ("20050149377") or ("7039602")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:10
L11	2	10 and sale	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:11
L12	3	(historical with (demand or sale)) same (product with configuration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:20
L13	27	((historical or previous or past) with (demand or sale)) same (product with configuration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:22
L14	188282	(product or component or option) with (configuration or arrangement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L15	10667	(product or component or option) with ((configuration or arrangement) and optim \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L16	10	((maximize with profit) and (minimize with cost)) same demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L17	7	L15 and ((maximize with profit) and (minimize with cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L18	6	L17 and demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31

L19	50	(US-20020156951-\$ or US-20020194147-\$ or US-20040059447-\$ or US-20020152057-\$ or US-20030208284-\$ or US-20030163292-\$ or US-20030167354-\$ or US-20040100495-\$ or US-20060167988-\$ or US-20020178075-\$ or US-20040243699-\$ or US-20030023841-\$ or US-20030061324-\$).did. or (US-6098119-\$ or US-7107191-\$ or US-6856972-\$ or US-7039602-\$ or US-5877966-\$ or US-6813531-\$ or US-6854052-\$ or US-7062478-\$ or US-7278134-\$ or US-6708061-\$ or US-6996550-\$ or US-6725257-\$ or US-7062400-\$ or US-7162439-\$ or US-5515269-\$ or US-6941450-\$ or US-4066116-\$ or US-5023485-\$ or US-5267446-\$ or US-RE34916-\$ or US-5476098-\$ or US-5558891-\$ or US-5615342-\$ or US-5742754-\$ or US-5914879-\$ or US-6009406-\$).did. or (US-6038665-\$ or US-6077315-\$ or US-6078569-\$ or US-6115547-\$ or US-6240328-\$ or US-6256635-\$ or US-6377247-\$ or US-6460766-\$ or US-6473874-\$ or US-6535915-\$ or US-6711676-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/02/02 04:31
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L20	50	(US-20020194147-\$ or US-20030061572-\$ or US-20040059447-\$ or US-20060190291-\$).did. or (US-6253193-\$ or US-6363488-\$ or US-6389402-\$ or US-6427140-\$ or US-6052669-\$ or US-4969595-\$ or US-5844554-\$ or US-6300948-\$ or US-6536014-\$ or US-6813531-\$ or US-6829703-\$ or US-7003360-\$ or US-7039602-\$ or US-7278134-\$ or US-5499295-\$ or US-4330025-\$ or US-4471656-\$ or US-4586266-\$ or US-4859518-\$ or US-5023485-\$ or US-5262590-\$ or US-5295067-\$ or US-5311424-\$ or US-5403644-\$ or US-RE34916-\$ or US-5478426-\$).did. or (US-5516590-\$ or US-5531363-\$ or US-5590589-\$ or US-5610710-\$ or US-5632164-\$ or US-5745765-\$ or US-5935694-\$ or US-5999620-\$ or US-6082618-\$ or US-6111207-\$ or US-6287765-\$ or US-6393331-\$ or US-6470870-\$ or US-6687816-\$ or US-5757678-\$ or US-5913051-\$ or US-4369200-\$ or US-4533743-\$ or US-5025205-\$ or US-5211641-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/02/02 04:31
L21	93	L19 or L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31

L22	10667	(product or component or option) with ((configuration or arrangement) and optim \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L23	19	L21 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L24	11	L23 and demand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L25	1	L23 and (customer with demand)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L26	7	L22 and ((maximize with profit) and (minimize with cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L27	2	L26 and (customer with demand)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L28	9958	((upgrade\$ or upsell\$) with (option or feature or product or component))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L29	287	L22 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L30	0	L25 and L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L31	52	L29 and (customer with demand)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31

L32	1304	13and ((maximize with profit) and (minimize with cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L33	0	L31 and ((maximize with profit) and (minimize with cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L34	128	((maximize with profit) and (minimize with cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L35	0	L29 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L36	0	L28 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L37	2	("20040102990").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L38	10667	(product or component or option) with ((configuration or arrangement) and optim \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
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		6854052-\$ or US- 7062478-\$ or US- 7278134-\$ or US- 6708061-\$ or US- 6996550-\$ or US- 6725257-\$ or US- 7062400-\$ or US- 7162439-\$ or US- 5515269-\$ or US- 6941450-\$ or US- 4066116-\$ or US- 5023485-\$ or US- 5267446-\$ or US- HE34916-\$ or US- 5476098-\$ or US- 5558891-\$ or US- 5615342-\$ or US- 5742754-\$ or US- 5914879-\$ or US- 6009406-\$).did. or (US- 6038665-\$ or US- 6077315-\$ or US- 6078569-\$ or US- 6115547-\$ or US- 6240328-\$ or US- 6256635-\$ or US- 6377247-\$ or US- 6460766-\$ or US- 6473874-\$ or US- 6535915-\$ or US- 6711676-\$).did.				
L40	50	(US-20020194147-\$ or US-20030061572-\$ or US- 20040059447-\$ or US- 20060190291-\$).did. or (US-6253193-\$ or US- 6363488-\$ or US- 6389402-\$ or US- 6427140-\$ or US- 6052669-\$ or US- 4969595-\$ or US- 5844554-\$ or US- 6300948-\$ or US- 6536014-\$ or US- 6813531-\$ or US- 6829703-\$ or US- 7003360-\$ or US- 7039602-\$ or US- 7278134-\$ or US- 5499295-\$ or US- 4330025-\$ or US- 4471656-\$ or US- 4586266-\$ or US- 4859518-\$ or US- 5023485-\$ or US- 5262590-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/02/02 04:31

		5295067-\$ or US-5311424-\$ or US-5403644-\$ or US-RE34916-\$ or US-5478426-\$).did. or (US-5516590-\$ or US-5531363-\$ or US-5590589-\$ or US-5610710-\$ or US-5632164-\$ or US-5745765-\$ or US-5935694-\$ or US-5999620-\$ or US-6082618-\$ or US-6111207-\$ or US-6287765-\$ or US-6393331-\$ or US-6470870-\$ or US-6687816-\$ or US-5757678-\$ or US-5913051-\$ or US-4369200-\$ or US-4533743-\$ or US-5025205-\$ or US-5211641-\$).did.				
L41	93	L39 or L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L42	2	("5168455").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L43	2	("5168445").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L44	50	(US-20020156951-\$ or US-20020194147-\$ or US-20040059447-\$ or US-20020152057-\$ or US-20030208284-\$ or US-20030163292-\$ or US-20030167354-\$ or US-20040100495-\$ or US-20060167988-\$ or US-20020178075-\$ or US-20040243699-\$ or US-20030023841-\$ or US-20030061324-\$).did. or (US-6098119-\$ or US-7107191-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/02/02 04:31



		6856972-\$ or US- 7039602-\$ or US- 5877966-\$ or US- 6813531-\$ or US- 6854052-\$ or US- 7062478-\$ or US- 7278134-\$ or US- 6708061-\$ or US- 6996550-\$ or US- 6725257-\$ or US- 7062400-\$ or US- 7162439-\$ or US- 5515269-\$ or US- 6941450-\$ or US- 4066116-\$ or US- 5023485-\$ or US- 5267446-\$ or US- R1E34916-\$ or US- 5476098-\$ or US- 5558891-\$ or US- 5615342-\$ or US- 5742754-\$ or US- 5914879-\$ or US- 6009406-\$).did. or (US- 6038665-\$ or US- 6077315-\$ or US- 6078569-\$ or US- 6115547-\$ or US- 6240328-\$ or US- 6256635-\$ or US- 6377247-\$ or US- 6460766-\$ or US- 6473874-\$ or US- 6535915-\$ or US- 6711676-\$).did.				
L45	50	(US-20020194147-\$ or US-20030061572-\$ or US- 20040059447-\$ or US- 20060190291-\$).did. or (US-6253193-\$ or US- 6363488-\$ or US- 6389402-\$ or US- 6427140-\$ or US- 6052669-\$ or US- 4969595-\$ or US- 5844554-\$ or US- 6300948-\$ or US- 6536014-\$ or US- 6813531-\$ or US- 6829703-\$ or US- 7003360-\$ or US- 7039602-\$ or US- 7278134-\$ or US- 5499295-\$ or US- 4330025-\$ or US- 4471656-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/02/02 04:31

		4586266-\$ or US- 4859518-\$ or US- 5023485-\$ or US- 5262590-\$ or US- 5295067-\$ or US- 5311424-\$ or US- 5403644-\$ or US- RIE34916-\$ or US- 5478426-\$).did. or (US- 5516590-\$ or US- 5531363-\$ or US- 5590589-\$ or US- 5610710-\$ or US- 5632164-\$ or US- 5745765-\$ or US- 5935694-\$ or US- 5999620-\$ or US- 6082618-\$ or US- 6111207-\$ or US- 6287765-\$ or US- 6393331-\$ or US- 6470870-\$ or US- 6687816-\$ or US- 5757678-\$ or US- 5913051-\$ or US- 4369200-\$ or US- 4533743-\$ or US- 5025205-\$ or US- 5211641-\$).did.				
L46	93	L44 or L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L47	7	L44 and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L48	10667	((product or component or option) with ((configuration or arrangement) and optim \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L49	34	((product or component or option) with ((configuration or arrangement) and optim \$)) same rule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
L50	1	L49 and ((feature or option) with cost)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31

L51	2	("5552995").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/02 04:31
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2/ 2/ 2009 4:33:58 AM

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Configuration Modeling and Optimization.wsp